Appln. No. 09/505,240 Filed: February 16, 2000

## Please amend paragraph on page 9, beginning with line 25 as follows:

--Outer sleeve 142 is also fixedly attached to a ring 136. Ring 136 drives position detector assembly 124. Position detector assembly 124 is electrically coupled to a control board 144. Control board 144 contains the electronics for starting and controlling the motor 130 (see Fig. 6). A capacitor 126 is used to start motor 130 (described below). A brake 128 is provided to slow motor 130 when the rolling shutter is approaching a limit position. Position detector assembly 124 may be a pass point assembly as described in U.S. Patent No. 6,133,703 assigned to the assignee of this application or an absolute position detector assembly as described in application Serial No. 09/251,307, now abandoned. --



## IN THE CLAIMS:

Please amend claims 12-16, 18-22 to read as follow. A marked-up copy of the claims showing the amendments made is enclosed herewith.

12. (Amended) The movable barrier operator of claim 9, wherein the controller, responsive to seven consecutive activations of one of the input devices, wherein each activation is within three hundred milliseconds of another activation and is for a delay less than one half second, for enabling a reset mode.



- 13. (Amended) The movable barrier operator of claim 9, wherein the controller, responsive to five consecutive activations of one of the input devices, wherein each activation is within three hundred milliseconds of another activation and is for a delay less than one half second, for enabling a group control mode.
- 14. (Amended) The movable barrier operator of claim 9, wherein the controller, responsive to twenty consecutive activations of one of the input devices, wherein each activation is within three hundred milliseconds of another activation and is for a delay less than one half second, for enabling a lock mode.
- 15. (Amended) The movable barrier operator of claim 9, wherein the controller, responsive to fifty consecutive activations of one of the input devices, wherein each activation is within three hundred milliseconds of another activation and is for a delay less than one half second, for

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enabling a clear memory mode.

16. (Amended) A method of programming a controller for a movable barrier operator, comprising:

detecting activation of an input device;

measuring the period of time of the activation of the input device;

changing a count if the measured activation time period is less than a predetermined value and within a defined period of time;

enabling a learn mode when the count on a counter is equal to a predetermined value;

and

activating a motor to move the barrier if the measured period of time is greater than the predetermined value.

18. (Amended) The method of claim 17, wherein the predetermined value of the count is seven, the predetermined value of activation time period is one half second, and the defined period of time is within three hundred milliseconds of another activation.



- 19. (Amended) The method of claim 16, further comprising the step of enabling a reset mode when the count is seven, the predetermined value of activation time period is one half second, and the defined period of time is within three hundred milliseconds of another activation.
- 20. (Amended) The method of claim 16, further comprising the step of enabling a group control mode when the count is five, the predetermined value of activation time period is one half second, and the defined period of time is within three hundred milliseconds of another activation.
- 21. (Amended) The method of claim 16, further comprising the step of enabling a lock mode when the count is twenty, the predetermined value of activation time period is one half second, and the defined period of time is within three hundred milliseconds of another activation.